

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Docket Number:
12601/1

Application Number
To be assigned

Filing Date
Herewith

Examiner
To be assigned

Art Unit
To be assigned

Invention Title
METHOD AND APPARATUS FOR THE CONTINUOUS
PERFORMANCE MONITORING OF A LEAD ACID
BATTERY SYSTEM

Inventor(s)
Robert ZACCARIA

Address to:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the attached references to the attention of the Examiner. These references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. Copies of the patents, publications or other information listed on the modified PTO form 1449 are not enclosed since they were previously cited by or submitted to the Patent Office in prior application Serial No.09/159,497 which is relied upon for an earlier filing date under 35 U.S.C. 119(e).

Dated:

July 24, 2003

By:



Clifford A. Ulrich (Reg. No. 42,194)

KENYON & KENYON
One Broadway
New York, N.Y. 10004
(212) 425-7200 (telephone)
(212) 425-5288 (facsimile)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO FORM 1449	Atty. Docket No. 12601/1	Serial No. To be assigned
	Applicant(s) Robert SACCARIA	
	Filing Date Herewith	Group To be assigned

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	4,217,645	8/1980	Barry et al.			
	4,678,998	7/1987	Muramatsu			
	4,697,134	9/87	Burkum et al.			
	4,707,795	11/87	Alber et al.			
	4,916,438	4/90	Collins et al.			
	4,929,931	5/90	McCuen			
	4,947,123	8/90	Minezawa			
	5,039,624	8/91	Kadota			
	5,047,722	9/91	Wurst et al.			
	5,130,659	7/92	Sloan			
	5,137,020	8/92	Wayne et al.			
	5,159,272	10/92	Rao et al.			
	5,160,880	11/92	Palanisamy			
	5,206,578	4/93	Nor			
	5,239,286	8/93	Komatsuda			
	5,250,904	10/93	Salander et al.			
	5,281,920	1/94	Wurst			
	5,321,626	6/94	Palladino			
	5,321,627	6/94	Reher			
	5,325,041	6/94	Briggs			
	5,546,003	8/96	Noworolski et al.			
	5,574,355	11/96	McShane et al.			
	5,619,417	4/97	Kendall			
	5,631,540	5/97	Nguyen			
	5,652,498	7/97	Edye et al.			
	5,705,929	1/98	Caravello et al.			
	5,945,829	8/99	Bertness			
	6,031,354	2/00	Wiley et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		"NEW BCM1100-BATTERY CYCLE MONITOR", C & D POWER SYSTEMS, Advertising Brochure, 4 pgs., 1990.
		"BATTERY CYCLE MONITOR - USERS MANUAL", C & D POWER SYSTEMS, Version 1.55, pgs. 1-6, (July 31, 1991).
		"CEL CHK BATTERY MONITOR MODEL X-180", SCAN-PACIFIC INC., August 18, 1989, Advertising Brochure, 6 pgs.
		"DC TRACKER BATTERY MONITOR", INTERNATIONAL POWER MACHINES, 1994, Advertising Brochure, 2 pgs.
		"AUTOMATED BATTERY MANAGEMENT", AUTOCAP SOLUTIONS INC., undated, Advertising Brochure, 2 pgs.
		"CONSIDERATIONS FOR A RELIABLE TELECOMMUNICATIONS POWER SYSTEM AT REMOTE FACILITIES UTILIZING VALVE REGULATED LEAD-ACID BATTERY MANAGEMENT SYSTEM TECHNOLOGIES", F.J. Suiter, T.M. Cortes, 1994, Sixteenth International Telecommunications conference, October 30-November 3, 1994, Vancouver, Canada, pp. 464-466.
		"A DETERIORATION ESTIMATING SYSTEM FOR 200-Ah SEALED LEAD-ACID BATTERIES", Y. KONYA, T. TAKEDA, K. TAKANO, M. KOHNO, K. YOTSUMOTO, T. OGATA, 1994, Sixteenth International Telecommunications conference, October 30-November 3, 1994, Vancouver, Canada, pp. 256-262.
		"SBM-320 BATTERY MONITOR SYSTEM", ALBER ENGINEERING INC., undated, Advertising Brochure.
		"SBM-320 BATTERY MONITOR SYSTEMS - OPERATIONS MANUAL", Version SB.2, 1992, pp. 1-3.13.
		"BTECH BATTERY VALIDATION SYSTEM", BTECH INC., Advertising Brochure, 1994, 1 page.
		"BTECH BATTERY VALIDATION SYSTEM", Model BVS-CR1, Advertising Brochure, 1994, 1 page.
		"MONITOR ALARM AND CONTROL SYSTEM", Bulletin 11.100, PECO 11 INC., June 1993, 4 pgs.
		"MONITOR ALARM AND CONTROL SYSTEM", Bulletin 11.102, PECO 11 INC., January 1996 2 pgs.
		"MONITOR ALARM AND CONTROL SYSTEM", Bulletin 11.101, PECO 11 INC., January 1996, 2 pgs.
		"MONITOR ALARM AND CONTROL SYSTEM", Bulletin 11.900, PECO 11 INC., January 1996, 2 pgs.
		"MONITOR ALARM AND CONTROL SYSTEM", Bulletin 11.200, PECO 11 INC., June 1993, 3 pgs.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	